



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

April 25, 2023

Dear Interested Party:

Re: Draft Hazardous Waste Management Operating Permit Renewal
Evonik Corporation
1650 Lilly Rd., Lafayette, Indiana
IND006050967

The Indiana Department of Environmental Management (IDEM) is inviting public comments on the draft permit renewal for Evonik Corporation to continue to operate a hazardous waste treatment and storage facility in Lafayette, Indiana. Enclosed is a copy of the public notice that appeared on April 25, 2023 in the Lafayette Journal and Courier.

The draft permit specifies the conditions under which the facility must manage hazardous waste in order to maintain compliance with Indiana rules, 329 IAC 3.1, and Federal rules, 40 CFR Part 264. The draft permit is available for public inspection by accessing IDEM's Virtual File Cabinet (VFC). The enclosed fact sheet includes instructions to access the permit application and draft permit using VFC.

Comments must be postmarked by June 9, 2023, and should be sent to Ms. Paula Bansch at pbansch@idem.in.gov or the following address:

Indiana Department of Environmental Management
Office of Land Quality
Hazardous Waste Permit Section
IGCN 1101
100 North Senate Avenue
Indianapolis, IN 46204

Before taking final action on the permit application, IDEM will give full consideration to all significant and relevant comments regarding this permit decision.

Sincerely,

Donald W. Stilz, Chief
Hazardous Waste Permit Section
Permits Branch
Office of Land Quality



Visit on.IN.gov/survey or scan the QR code to provide feedback.

We appreciate your input!



FACT SHEET

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT



Hazardous Waste Management Permit Renewal

Evonik Corporation Lafayette, Indiana

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The Indiana Department of Environmental Management (IDEM) has prepared this fact sheet to inform the public of the process involved in issuing a Hazardous Waste Management Permit Renewal to Evonik Corporation.

IDEM administers the hazardous waste permit program and related requirements in Indiana. Any facility that treats, stores, and/or disposes of hazardous waste in Indiana is required to obtain a hazardous waste management permit. In addition, any hazardous waste facility receiving a permit is required to provide corrective action for all releases of hazardous waste or hazardous waste constituents from any on-site solid waste management unit.

Facility Description

Evonik operates a pharmaceutical and animal products manufacturing facility in Lafayette, Indiana. These processes produce waste, a portion of which is hazardous waste. This permit allows the facility to store hazardous waste in containers and tanks, and to treat hazardous waste via incineration.

IDEM's Role

IDEM staff review the permit application, prepare the draft permit and the public notice, respond to any comments received during the public comment period, and issue the final permit decision. The permit contains the following items:

Permit Conditions

I. Standard Conditions: These conditions are of a general nature and are required for all facilities that manage hazardous waste under a Hazardous Waste Permit.

II. General Facility Conditions: These conditions are also general in nature and are required for all facilities but are more specific in determining operating requirements.

III. Air Emission Standard Conditions: These conditions address compliance with 40 CFR Part 264, Subpart BB, for air emissions from equipment at hazardous waste facilities.

IV. Container Storage Conditions: These conditions include waste identification, container management, secondary containment, and inspection requirements.

V. Tank Storage Conditions: These conditions include waste identification, tank location and design, operating requirements, secondary containment, and inspection requirements.

VI. Incinerator Conditions: These conditions are requirements concerning incinerator operation. They include facility maintenance, performance standards, limitations on wastes, operation conditions, and closure requirements.

VII. Corrective Action Conditions: These conditions provide for the investigation and remediation of any releases from a solid waste management unit (SWMU) or area of concern (AOC). These conditions also require owners and operators to provide information, including sampling results, to IDEM to support whether a release has occurred.

VIII. Waste Codes: This condition contains the hazardous waste codes the facility is allowed to store and treat in the permitted units.

IX. Compliance Schedule Conditions: These conditions specify a schedule leading to compliance with the Indiana Hazardous Waste Rules.

Permit Attachments

Attachment A - Part A Application: The Part A Application details the facility location, ownership, U.S. EPA identification number, type of business, type and quantity of hazardous waste managed and the type of hazardous waste management units at the facility.

Attachment B - Facility Description: This attachment provides general information regarding the site and surrounding land.

Attachment C - Waste Characteristics/Waste Analysis Plan: This attachment contains the Waste Analysis Plan, which describes the procedures to be used by the facility to identify the hazardous wastes to be handled on-site. The Plan includes regulatory analytical methods, procedures for physical waste identification, and procedures to ensure the proper acceptance of off-site waste.

Attachment D - Process Information: This attachment describes the management practices the facility will use to ensure safe and proper storage and treatment of hazardous waste in containers and tanks. The attachment includes handling procedures, inspection procedures and schedules, and secondary containment requirements.

Attachment E - Groundwater Monitoring: Groundwater monitoring is not required for this facility's permitted units; however, it is a required element under Corrective Action, and details may be found in plans and reports submitted pursuant to that permit condition.

Attachment F - Procedures to Prevent Hazards: This attachment contains the security measures, and preparedness and prevention procedures to ensure the safety of the workers on-site, as well as to prevent unauthorized access. This section is closely related to the Contingency Plan and Inspection Plan.

Attachment G - Contingency Plan: The Contingency Plan describes the actions facility personnel will take in response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or water at the facility.

Attachment H - Personnel Training: This attachment describes the training requirements for personnel working with hazardous waste at the facility.

Attachment I - Closure Plan: The Closure Plan describes the activities and procedures required to ensure that the hazardous waste management units have been closed in accordance with 329 IAC 3.1. This attachment also describes the hazardous constituents of concern and the clean-up levels.

Attachment J - Corrective Action for Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs): This attachment provides a comprehensive list of SWMUs and AOCs identified at the facility, and describes the facility's obligation to notify IDEM of new SWMUs and AOCs, including information pertaining to releases of hazardous waste(s) and hazardous constituents from these units. This attachment includes the Corrective Action Scope of Work that the facility will follow to conduct investigations, produce reports, and ensure the adequate remediation of all releases at and from the facility. It also contains a facility map showing the locations of all SWMUs and AOCs.

Public Participation

The public comment period for this operating permit renewal began on April 25, 2023, when the official public notice was published in the Lafayette Journal and Courier, Indiana. Written comments must be postmarked or emailed by June 9, 2023.

You may request IDEM hold a public hearing or a public meeting. At a public hearing, you would have the opportunity to submit oral or written comments. At a public meeting, you would have an opportunity to submit written comments, ask questions, make statements, and otherwise discuss any concerns about the permit renewal with IDEM staff. IDEM will formally respond to any comments received during the public hearing or public meeting in its Response to Comments at the time of the final permit decision. If a public hearing or meeting is held, IDEM will make a separate announcement of the date, time, and location of that hearing/meeting 30 days in advance.

Copies of documents pertaining to this draft permit renewal are available for public review via IDEM's Virtual File Cabinet (VFC). To view these documents, go to <http://vfc.idem.in.gov/>. After checking the "I'm not a robot" box, select "Document ID" from the Alternate Field drop-down menu and then enter the document number in the ID # cell.

VFC permit document numbers are:

Permit Application 83298101 Draft Permit Conditions 83466730

Permit Attachments:

A <u>83466730</u>	B <u>83466731</u>	C <u>83466733</u>	D <u>83466864</u>	F <u>83466742</u>
G <u>83466745</u>	H <u>83466746</u>	I <u>83466747</u>	J <u>83466750</u>	

Direct questions or comments to:

Ms. Paula Bansch
317/232-3243 or pbansch@idem.in.gov

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